



Microsemi



LX8587A-15CDD

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LX8587A-15CDD                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                           |
| Product description | IC REG LIN 1.5V 3A TO263 POWER                                                                                      |
| Datasheets:         |  <a href="#">LX8587A-15CDD.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 6535 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

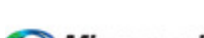
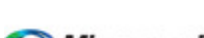
Specifications of LX8587A-15CDD

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LX8587A-15CDD                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                             |
| DESCRIPTION                      | IC REG LIN 1.5V 3A TO263 POWER                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 6535 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LX8587A-15CDD.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 3A                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-263, Power                                                                                                         |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                                       |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA                                                                             |
| PSRR                             | -                                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 3A TO-263, Power                                             |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                  |
| CURRENT - OUTPUT                 | 3A                                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                                     |
| BASE PART NUMBER                 | LX8587                                                                                                                |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi LX8587A-15CDD                                | LX8587A-15CDD Distributor                         | LX8587A-15CDD Supplier                                  |
| LX8587A-15CDD Price                                    | LX8587A-15CDD Pictures                            | LX8587A-15CDD Image                                     |
| LX8587A-15CDD PDF Datasheet                            | LX8587A-15CDD Download Datasheet                  | LX8587A-15CDD Datasheet                                 |
| LX8587A-15CDD Stock                                    | Buy LX8587A-15CDD                                 | Buy Microsemi LX8587A-15CDD                             |
| Microsemi LX8587A-15CDD                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi LX8587A-15CDD                                | Microsemi Analog Mixed Signal Group LX8587A-15CDD | Microsemi Analog Mixed Signal Group [MIL] LX8587A-15CDD |
| Microsemi Consumer Medical Product Group LX8587A-15CDD | Microsemi HI-REL [MIL] LX8587A-15CDD              | Microsemi Power Management Group LX8587A-15CDD          |
| Microsemi Power Products Group LX8587A-15CDD           | Microsemi SoC LX8587A-15CDD                       | Microsemi Commercial Components Group LX8587A-15CDD     |
| Microsemi Corporation LX8587A-15CDD                    | Microsemi Solutions Sdn Bhd. LX8587A-15CDD        |                                                         |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
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| <div></div> <div>LX8587-33CDD</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 3.3V 3A TO263 POWER</div> <div>In stock: 5685 pcs</div> <div>RFQ</div>   | <div></div> <div>LX8587A-00CP</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN POS ADJ 3A TO220 PWR</div> <div>In stock: 4827 pcs</div> <div>RFQ</div> |
| <div></div> <div>LX8630-33CP</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 3.3V 3A TO220 POWER</div> <div>In stock: 5215 pcs</div> <div>RFQ</div>    | <div></div> <div>LX8816-04CDF</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN POS ADJ 1A/1A 5SPAK</div> <div>In stock: 4895 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LX8587A-00CDD</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN POS ADJ 3A TO263 PWR</div> <div>In stock: 6413 pcs</div> <div>RFQ</div> | <div></div> <div>LX8817-25CDF</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LINEAR POS ADJ 7SPAK</div> <div>In stock: 5529 pcs</div> <div>RFQ</div>     |
| <div></div> <div>LX8587A-33CDD</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 3.3V 3A TO263 POWER</div> <div>In stock: 4792 pcs</div> <div>RFQ</div>  | <div></div> <div>LX8587-15CDD</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 1.5V 3A TO263 POWER</div> <div>In stock: 6921 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LX8587A-15CP</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 1.5V 3A TO220 POWER</div> <div>In stock: 4091 pcs</div> <div>RFQ</div>   | <div></div> <div>LX8587-15CP</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 1.5V 3A TO220 POWER</div> <div>In stock: 5757 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LX8587A-33CP</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 3.3V 3A TO220 POWER</div> <div>In stock: 4958 pcs</div> <div>RFQ</div>   | <div></div> <div>LX8587-33CP</div> <div>Manufacturers: Microsemi</div> <div>Description: IC REG LIN 3.3V 3A TO220 POWER</div> <div>In stock: 6673 pcs</div> <div>RFQ</div>   |

